## ARKANSAS WEATHER AND CROP PROGRESS



\*Planting Corn/Sorghum/Rice and Fertilizing Pastures

UNIVERSITY OF ARKANSAS DIVISION OF AGRICULTURE 2301 S. UNIVERSITY AVE. ROOM 103 LITTLE ROCK, ARK. 72204 (501) 296-9926 http://www.nass.usda.gov/ar/

**RELEASED**: April 17, 2000 3:00 p.m.— Temperatures were slightly below normal for the week with some rain over the weekend bringing cooler temperatures according to the Arkansas Agricultural Statistics Service. 3.0 days were suitable for fieldwork. Soil moisture supplies were 12 percent short, 58 percent adequate and 30 percent surplus.

**CROPS**: Producers' main priority was stripe rust control in wheat crops. Corn, rice and sorghum continued to be planted. Tomatoes and green beans were also being planted. Producers were spraying for weed control in the row crops. Other producer activities included fertilizing pastures and meadows and soil preparation for spring forage.

**LIVESTOCK:** Producers continued working cattle and calves. Cattle were making excellent gains on wheat and rye grass pastures.

## **Crop Progress and Conditions**

| Progress %    |                 |                  |                   |              | Condition %1 |      |      |           |  |
|---------------|-----------------|------------------|-------------------|--------------|--------------|------|------|-----------|--|
| CROP<br>Stage | Current<br>Week | Previous<br>Year | 5 Year<br>Average | Very<br>Poor | Poor         | Fair | Good | Excellent |  |
| SORGHUM       |                 |                  |                   |              |              |      |      |           |  |
| Planted       | 16              | 9                | 18                |              |              |      |      |           |  |
| Emerged       | 4               | NA               | NA                |              |              |      |      |           |  |
| SOYBEANS      |                 |                  |                   |              |              |      |      |           |  |
| Planted       | 1               | 1                | 3                 |              |              |      |      |           |  |
| RICE          |                 |                  |                   |              |              |      |      |           |  |
| Planted       | 10              | 6                | 17                |              |              |      |      |           |  |
| CORN          |                 |                  |                   |              |              |      |      |           |  |
| Planted       | 84              | 39               | 65                |              |              |      |      |           |  |
| Emerged       | 45              | NA               | NA                |              |              |      |      |           |  |
| WHEAT         |                 |                  |                   | 1            | 5            | 25   | 47   | 22        |  |
| Headed        | 50              | 34               | 26                |              |              |      |      |           |  |
| ALFALFA       |                 |                  |                   | 4            | 1            | 30   | 60   | 5         |  |
| ОТН. НАҮ      |                 |                  |                   | 4            | 8            | 33   | 50   | 5         |  |
| PASTURE       |                 |                  |                   | 1            | 6            | 30   | 53   | 10        |  |

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

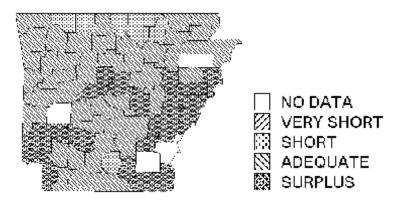
U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY Dr. Mark Cochran - Head UNIVERSITY OF ARKANSAS

COOPERATIVE EXTENSION SERVICE

Dr. Milo J. Shult- Vice President for Agriculture

## **SOIL MOISTURE SUPPLIES**

WEATHER FOR THE WEEK ENDING: APRIL 16, 2000. There were several areas of the state with below normal temperatures and a frosty start to the week. The rainfall was near normal for the period. Several areas reported a high of 82° and the low of 26° was reported at Calico Rock. Precipitation ranged from 0.45 inch at Morrilton to 1.96 inches at Greers Ferry Lake.



## TEMPERATURES AND PRECIPITATION WEEK ENDING ARPIL 16, 2000

|                 | TEMPERATURES |     |           | RAINFALL |         |        |       |         |  |
|-----------------|--------------|-----|-----------|----------|---------|--------|-------|---------|--|
| DISTRICT        |              |     | DEPARTURE | WEEK     | CURRENT |        | JAN   | JAN-MAR |  |
| AND             | HIGH         | LOW | FROM      | ENDING   | APR     | APR    |       |         |  |
| STATION         |              |     | NORMAL    | APR16    | ACCUM.  | NORMAL | 2000  | NORMAL  |  |
| 1 Fayetteville  | 72           | 41  | -2        | 1.23     | 1.37    | 4.44   | 6.48  | 7.69    |  |
| Harrison        | 75           | 41  | -1        | 0.70     | 0.85    | 4.27   | 7.42  | 8.73    |  |
| 2 Calico Rock   | 82           | 26  | -5        | 0.51     | 0.66    | 4.24   | 8.08  | 9.72    |  |
| Evening Shade   |              |     |           | na       | 0.00    | 4.44   | 0.00  | 10.99   |  |
| Gilbert         | 80           | 39  | -1        | 0.77     | 0.87    | 4.38   | 6.49  | 8.86    |  |
| Greers Ferry    | 77           | 45  | -2        | 1.96     | 2.43    | 4.79   | 9.60  | 12,21   |  |
| Mountain Home   | 77           | 30  | -5        | 0.45     | 0.54    | 4.40   | 8.36  | 9.30    |  |
| 3 Batesville    | 80           | 32  | -4        | 0.70     | 1.07    | 4.72   | 8.87  | 11.36   |  |
| Black Rock      |              |     |           | na       | 0.00    | 4.30   | 0.00  | 11.78   |  |
| Georgetown      |              |     |           | na       | 0.00    | 5.35   | 0.00  | 13.01   |  |
| Jonesboro       | 76           | 38  | -4        | 1.20     | 1.69    | 5.11   | 7.81  | 12.97   |  |
| Keiser          | 75           | 43  | -2        | 1.36     | 3.34    | 5.19   | 9.45  | 13.73   |  |
| Newport         | 78           | 35  | -4        | 1.39     | 2.30    | 4.85   | 9.79  | 12.55   |  |
| 4 Booneville    | 73           | 47  | na        | 1.00     | 1.33    | na     | 5.59  | na      |  |
| Clarksville     | 72           | 35  | -4        | 0.61     | 0.69    | 4.38   | 6.25  | 10.34   |  |
| Dardanelle      | 74           | 46  | -3        | 0.76     | 1.09    | 4.40   | 7.72  | 11.12   |  |
| Ft. Smith       | 74           | 47  | -2        | 0.79     | 0.95    | 3.97   | 5.72  | 8.45    |  |
| Mena            | 73           | 32  | -8        | 1.70     | 2.24    | 5.80   | 9.49  | 11.81   |  |
| Ozark           | 73           | 33  | -6        | 0.87     | 1.03    | 4.35   | 7.76  | 9.54    |  |
| 5 Hot Springs   | 81           | 39  | -6        | 0.79     | 1.88    | 5.89   | 8.88  | 13.14   |  |
| N Little Rock   | 80           | 45  | -2        | 1.25     | 2.28    | 5.08   | 8.73  | 11.71   |  |
| 6 Augusta       |              |     |           | na       | 0.00    | 5.14   | 0.00  | 12.47   |  |
| Marianna        | 75           | 41  | -6        | 0.92     | 3.68    | 5.51   | 11.75 | 13.81   |  |
| Stuttgart       | 78           | 48  | 0         | 0.92     | 3.06    | 5.25   | 9.12  | 13.18   |  |
| 7 Hope          | 80           | 32  | -7        | 0.74     | 2.20    | 5.55   | 8.78  | 12,25   |  |
| 8 Camden        | 80           | 33  | -8        | 0.65     | 3.10    | 5.12   | 12.10 | 13.21   |  |
| El Dorado       | 82           | 42  | -3        | 0.67     | 3.98    | 5.37   | 12.16 | 13.59   |  |
| 9 Arkansas City |              |     |           | na       | 0.00    | 5.43   | 0.00  | 15.38   |  |
| Eudora          | 80           | 37  | -6        | 1.28     | 8.53    | 5.31   | 18.55 | 15.88   |  |
| Pine Bluff      | 78           | 50  | -5        | 0.67     | 2.18    | 5.28   | 8.31  | 13.81   |  |
| Rohwer          | 78           | 46  | -5        | 0.94     | 9.60    | 5.46   | 16.40 | 15.03   |  |

na= data not available

\*

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